

United States Environmental Protection Agency Region 9 Laboratory

JAN 1 5 2010

1337 S. 46th Street Building 201 Richmond, CA 94804

Subject:

Analytical Testing Results - Project R10S21

SDG: 10008A

From:

Brenda Bettencourt, Director

EPA Region 9 Laboratory

MTS-2

To:

Lynda Deschambault

California Site Cleanup Section 1

SFD-7-1

Attached are the results from the analysis of samples from the **Omega Chemical OU2 Nov/Dec 2009 Sampling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Electronic CC:

Tom Perina, CH2M-Hill

Daniel Jablonski, CH2M-Hill

Analyses included in this report:

Purgeable Petroleum Hydrocarbons by GC/FID



United States Environmental Protection Agency Region 9 Laboratory

1337 S. 46th Street, Building 201, Richmond, CA 94804 Phone:(510) 412-2300 Fax:(510) 412-2302 . A. ...

Project Manager: Lynda Deschambault

California Site Cleanup Section 1

SDG: 10008A

Project Number: R10S21

75 Hawthorne Street

Reported: 01/14/10 16:14

Project: Omega Chemical OU2 Nov/Dec 2009

Sampling

San Francisco CA, 94105

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
HPIDW	1001007-01	Water	01/07/10 14:00	01/08/10 10:35

SDG ID 10008A

Work Order(s)

1001007



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Sampling

Sampl	e Resu	lts
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Analyte		Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzeo	d Method
Lab ID:	1001007-01							Water -	- Sampled:	: 01/07/10 14:00
Sample ID:	HPIDW					Pu	rgeable Petroleu	ım Hydrocar	hons by EP	A Method 8015B
TPH as Gasol	ine		ND	U	50	ug/L	B0A0043			8015B/SOP380
Surrogate: a.c	a,a-Trifluorotoluene			102 %	85-122%		"	"	"	
Quality (Control									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Analyte		Result		Qualifiers / Comments	QuantitationLimit	Units	Spike Sour Level Res	O/DEG	%REC Limits	RPD RPD Limit
Batch B0A00	43 - 5030 P&T BTX/	TPHG - TPH - Purgeab	ole					P	repared &	Analyzed: 01/11/1
		J			Purgeable	Petrole	um Hydrocarboi		•	B - Quality Contr
Blank (B0A0	043-BLK1)									
TPH as Gasol	ine	ND		IJ	50	πσ/Ι				

			Purgeable Petroleum Hydrocarbons by EPA Method 8015B - Qua	lity Contr
Blank (B0A0043-BLK1)				
TPH as Gasoline	ND	U	50 ug/L	
			1	

				_						
				1						
Surrogate: a,a,a-Trifluorotoluene		112		"	125		90	85-122		
LCS (B0A0043-BS1)										
TPH as Gasoline	696			50 ug/L	800		87	80-108		
Surrogate: a,a,a-Trifluorotoluene		120		"	125		96	85-122		
Matrix Spike (B0A0043-MS1)			Source: 1001007-01							
TPH as Gasoline	808		·	50 ug/L	800	ND	101	60-120		
Surrogate: a,a,a-Trifluorotoluene		134		"	125		107	85-122		
Matrix Spike Dup (B0A0043-MSD1)			Source: 1001007-01							
TPH as Gasoline	794			50 ug/L	800	ND	99	60-120	2	20
Surrogate: a,a,a-Trifluorotoluene		134		"	125		107	85-122		



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Qualifiers and Comments

U Not Detected

NR Not Reported

RE1, RE2, etc: Result is from a sample re-analysis.

1001007 FINAL 01 14 10 1614